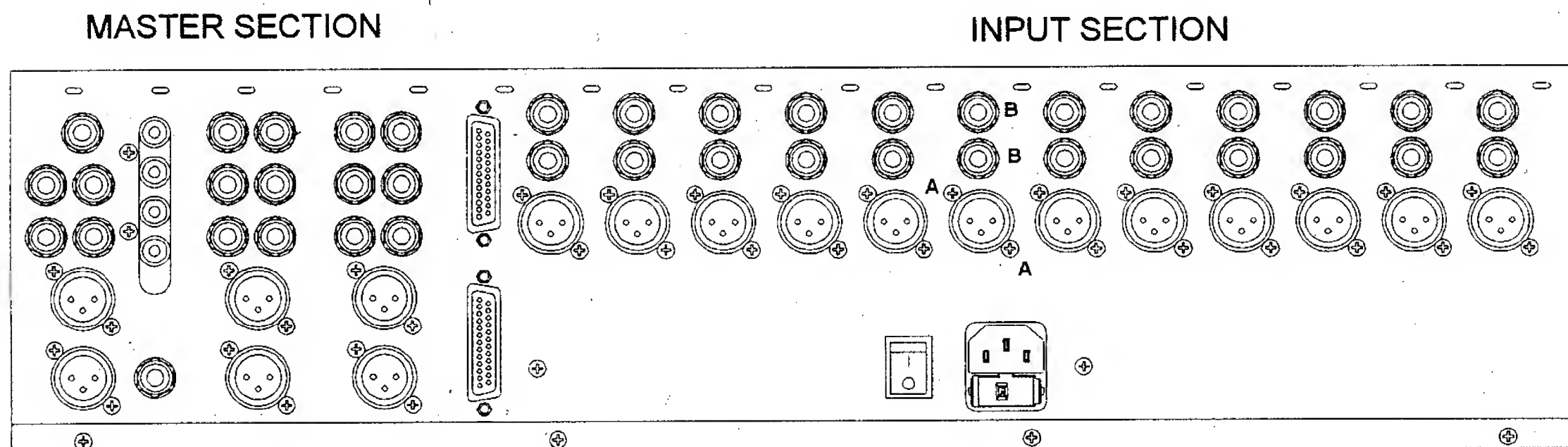


## REMOVING A CONNECTOR CIRCUIT BOARD

Before beginning any service work, remove all power to the console and disconnect any signal cables where necessary. Service work is best carried out with the console inverted on a clean work surface suitably covered to protect the console cosmetics. Ensure adequate lighting and use the correct tools. To remove some circuit boards it may be necessary to first remove the power supply sub-chassis. Refer to the section on SERVICE ACCESS in Section C. Access to the connector circuit boards is as follows:

- 1.) With the console inverted, remove the base and identify the connector board to be removed. To remove the LEFT/RIGHT connector board assembly it will be necessary to first remove the RIGHT circuit board and unplug the flat ribbon cable plugged into the LEFT connector circuit board assembly. Refer to the section: Removing a channel, Group, Left or Right Circuit Board on the next page.
- 2.) Working from the rear of the console remove the screws (A) fixing the XLR connectors to the panel. Using a 12mm Nutdriver, remove the jack nuts (B).
- 3.) The circuit board can now be freed from the rear panel by carefully unplugging the connector between the channel circuit board and connector circuit board.

When all service work is complete, remove all debris such as solder, component legs and wire clippings from inside the console and check your work carefully before reassembly. To refit the connector circuit assembly follow the above procedure in reverse order. Make sure all harnesses are correctly aligned and plugged on. Test for correct operation.



GL2000-412 Rear Panel View.